(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Print date: 06/19/2002

Map symbol and soil name	Pct. of map unit	of wastewater			Rapid infiltration of wastewater		Slow rate treatment of wastewater 	
		Rating class and limiting features		Rating class and limiting features		Rating class and limiting features	Value	
AdA: Adamstown	 - 85 	Flooding Low adsorption Seepage 		Depth to saturated zone	 1.00 1.00 1.00 1.00	İ	11.00	
AdB: Adamstown	 85 	Low adsorption Seepage	1.00	Flooding Depth to saturated zone Restricted permeability	1.00 1.00 1.00	Too steep for surface application	11.00 1.	
AfB: Adamstown	 55 	Flooding		Depth to saturated zone	 1.00 1.00 1.00	Flooding 	11.00	
Funkstown	 - 35 	Flooding Low adsorption Seepage		Depth to saturated zone	 1.00 1.00 1.00 	Flooding 	 1.00 1.00 0.68 0.08	
ArB: Airmont	 - 85 	Seepage Depth to cemented pan Low adsorption	1.00	pan Cobble content Restricted permeability	1.00	Too acid	 1.00 1.00 1.00 1.00	
		Low adsorption	 1.00 1.00	permeability	 0.32 0.12	ĺ		

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatm of wastewater 	
		 Rating class and limiting features 	•	 Rating class and limiting features 		 Rating class and limiting features 	Value
		Depth to saturated zone	0.95		 	Too steep for surface application	0.32
ArD: Airmont	 - 85 		 1.00	 Very limited Slope	 1.00	 Very limited Depth to cemented pan	11.00
		Depth to cemented	1.00		1.00		1.00
		pan Low adsorption 	1.00	pan Cobble content 	 0.33 	surface	1.00
		 Too steep for surface application	1.00	Restricted permeability	0.32	application Too steep for sprinkler application	1.00
	Ì	Too acid	1.00	 	į	Too acid	1.00
AtB: Athol	 - 85 			Restricted		 Very limited Too acid	1.00
		 Too acid 	 1.00 	permeability Slope 	 0.50 	surface	 0.68
			 	 Too acid	0.14	application 	
AtC:		 	 	 		 	
Athol	- 85 		1.00			surface	11.00
		 Too steep for surface application	1.00	Restricted permeability	1.00	application Too steep for sprinkler	1.00
	j	Too acid	1.00	 Too acid 	0.14	application Too acid 	1.00
BaB: Bagtown	 - 85 	 Very limited Seepage			 1.00	 Very limited Too acid	1.00
		 Too acid	11.00	permeability Depth to saturated zone	11.00	 Too steep for surface	0.68
			 	İ	0.50	application Restricted	0.50
		 	 	 	 	permeability Large stones on the surface	0.32
		 	 	 	 	Cobble content	0.04
BaC: Bagtown	 - 85 	 Very limited Seepage	1.00		11.00	 Very limited Too acid	1.00
		 Too acid 	 1.00	permeability Depth to saturated zone	 1.00	 Too steep for surface	 0.68
	 	 - -	 	Slope	 0.50 	application Restricted permeability	0.50

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater 		Slow rate treatment of wastewater 	
	[Rating class and limiting features		Rating class and limiting features		Rating class and limiting features	Value
	 					Large stones on the surface Cobble content	0.32
BaD: Bagtown	 85 		11.00	 Very limited Slope 	1 1.00	 Very limited Too steep for surface	11.00
	 	application Seepage	1.00	Restricted permeability	1.00	application Too steep for sprinkler application	11.00
		Too acid	1.00	Depth to saturated zone	1.00	Too acid 	1.00
	 	 	 		 	Restricted permeability Large stones on the surface	0.50 0.32
BbD: Bagtown	 85 	 Very limited Too steep for surface application Seepage	 1.00 1.00	i I	 1.00 1.00	surface application	1.00
	i 	Too acid	 1.00	permeability	 1.00	sprinkler application	11.00
	 	 	 	 	 	Restricted permeability Large stones on the surface	0.50 0.32
BbE: Bagtown	 85 	Too steep for surface	1.00	 Very limited Slope 	11.00	surface	11.00
		application Seepage 	1.00	 Restricted permeability	1.00	sprinkler	1.00
	 	 Too acid 	1.00	 Depth to saturated zone	11.00	application Too acid 	1.00
	 		 	 	 	Large stones on the surface Restricted permeability	0.50 0.50
BcB: Baile	55 	 Very limited Ponding Depth to saturated zone	1.00 1.00	 Very limited Ponding Restricted permeability	1.00 1.00	 Very limited Ponding Depth to saturated zone	11.00
		Low adsorption Too acid	1.00 1.00	Depth to saturated zone Too acid	1.00 0.14	Low adsorption Too acid	1.00 1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltration of wastewater		 Slow rate treatm of wastewater 	
		 Rating class and limiting features		Rating class and limiting features		 Rating class and limiting features	Value
		 Seepage 	0.62		 	Restricted permeability	0.96
Glenville	30		11.00	 Very limited Depth to cemented pan		 Very limited Depth to cemented pan	1.00
		Depth to cemented pan	1.00		1.00		1.00
		Depth to saturated zone	1.00	permeability	İ	Too acid	0.31
		Sacurated Zone Too acid 	0.31 	 	 	Too steep for surface application	0.08
BdB: Benevola	 85 	 Very limited Seepage	1 1.00		 1.00	 Very limited Low adsorption	1.00
		Low adsorption	1.00	permeability		Restricted	0.96
		Too acid	0.03	 	 	permeability Too steep for surface	0.08
			 		 	application Too acid	0.03
BdC: Benevola	 85 	Seepage	1.00		 1.00 1.00 1.00 		1.00 1.00 1.00 1.00 1.00 1.00 1.00
BfA: Bermudian	 85 	 Very limited Flooding	 1.00		 1.00	 Very limited Low adsorption	 1.00
	ļ	 Low adsorption	11.00		 0.62		1.00
		 Seepage Too acid	1.00	permeability Flooding 	 0.60 	capacity Too acid Flooding	0.91
BgA: Birdsboro	 85 	 Very limited Seepage Too acid 	 1.00 1.00	saturated zone Restricted permeability	 1.00 1.00 	 Very limited Too acid 	 1.00
BgB: Birdsboro	 85 	 Very limited Seepage 	 1.00	 Very limited	i I	 Very limited Too acid 	 1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatment of wastewater 	
		 Rating class and limiting features		Rating class and limiting features		 Rating class and limiting features	Value
		Too acid	1.00	Restricted permeability	1.00	Too steep for surface application	0.68
		 		Slope Too acid	0.50		
BhE: Blocktown	 - 85 	Depth to bedrock Too steep for surface			11.00		1.00
		application Low adsorption 	1.00	 Restricted permeability	11.00	surface	1.00
		 Seepage 	1.00	 		application Too steep for sprinkler application	1.00
BkD: Brinklow	 - 50 	Depth to bedrock			11.00		11.00
		Low adsorption	1.00	Depth to bedrock	1.00	surface	1.00
		 Seepage 	1.00	 		application Too steep for sprinkler application	1.00
		Too acid	0.91		į	Too acid	0.91
Blocktown	40	 Very limited Depth to bedrock Too steep for surface		 Very limited Slope Depth to bedrock	11.00		1.00
		application Low adsorption	1.00	 Restricted permeability	1.00	Too steep for surface	1.00
		 Seepage 	1.00	 		application Too steep for sprinkler application	11.00
BmA: Bowmansville	- 50 	 Very limited Flooding	1.00	 Very limited Restricted	1.00	 Very limited Depth to	1.00
		Depth to	1.00	permeability Depth to	1.00	saturated zone Flooding	0.60
	 	saturated zone Seepage Too acid 	11.00	saturated zone Flooding 	0.60	 Too acid Restricted permeability	0.42
Rowland	 - 35 	 Very limited Flooding 	11.00	 Very limited Depth to saturated zone	11.00	 Very limited Depth to saturated zone	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatment of wastewater 	
		 Rating class and limiting features		Rating class and limiting features		 Rating class and limiting features	Value
		Seepage	1.00		1.00	Too acid	0.91
		Depth to saturated zone Too acid	1.00	permeability Flooding 	0.60	 Flooding 	0.60
BmB:	į				į		į
Bowmansville	- 50	 Very limited Flooding		Very limited Restricted permeability		Very limited Depth to saturated zone	1.00
	į	Depth to saturated zone	1.00	Depth to saturated zone	1.00		0.60
		Seepage Too acid	1.00	Flooding	0.60		0.42
						Restricted permeability	0.26
Rowland	- 35	 Very limited Flooding		Very limited Depth to saturated zone		Very limited Depth to saturated zone	1.00
	į	Seepage	1.00		1.00		0.91
	į	Depth to saturated zone	1.00		0.60	Flooding	0.60
		Too acid	0.91	Slope	0.12	Too steep for surface application	0.32
BnB: Braddock	 - 85 	 Very limited Seepage		 Very limited Restricted permeability	1.00	 Very limited Too acid	1.00
	į	Too acid	1.00		0.50	Too steep for surface	0.68
		 		Too acid	0.14	application	
BnC: Braddock	 - 85 	 Very limited Seepage	1.00	 Very limited Slope		 Very limited Too steep for surface	11.00
		Too acid	1.00		1.00	application Too acid	1.00
		 Too steep for surface application 	1.00	permeability Too acid 	 0.14 	Too steep for sprinkler application	11.00
BoB: Braddock	 - 85 	 Very limited Seepage 	1.00	 Very limited Restricted permeability	11.00	 Very limited Too acid	11.00
		Too acid Cobble content 	1.00	Cobble content Too acid 	1.00	Cobble content Too steep for surface application	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		 Rapid infiltrati of wastewater 		Slow rate treatm of wastewater 	
		 Rating class and limiting features	Value	 Rating class and limiting features		Rating class and limiting features	Value
				Slope	0.12		
BpB: Brecknock	 - 85 	 Very limited Seepage Too acid 	11.00			Too steep for surface	0.77
		 Depth to bedrock 	0.42	 Slope 	 0.50	application Depth to bedrock	0.42
BrB: Brentsville	 - 85 	 Very limited Depth to bedrock Seepage		 Very limited Depth to bedrock Restricted permeability			11.00
		Too acid	1.00		0.50	Too steep for surface application	0.68
Day C.			į Į	Too acid	0.14		
BrC: Brentsville	- 85 	 Very limited Depth to bedrock Seepage 		 Very limited Slope Depth to bedrock	11.00		11.00
		 Too acid	1.00	Restricted permeability	11.00	application Too acid	1.00
		Too steep for surface application	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
BsB: Buckeystown	 - 85 	 Very limited Seepage	1.00	 Very limited Restricted permeability	1.00	 Very limited Low adsorption	1.00
		Low adsorption Too acid	1.00	Slope 	0.50	Too acid Too steep for surface application	1.00
BtB: Buckeystown	 - 85 	 Very limited Seepage	1.00	•	1.00	 Very limited Low adsorption	1.00
		 Low adsorption Too acid 	11.00	permeability Slope 	0.50	Too acid Too steep for surface application	11.00
BtC: Buckeystown	 - 85 	 Very limited Seepage Low adsorption 	1.00	 Very limited Slope Restricted permeability	11.00	 Very limited Low adsorption Too steep for surface	1.00
		 Too steep for surface application	1.00	 		application Too steep for sprinkler application	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	 Pct. of map unit	of of wastewater map		Rapid infiltrati of wastewater 		 Slow rate treatm of wastewater 	
	 	Rating class and limiting features		Rating class and limiting features		 Rating class and limiting features	Value
		Too acid	1.00			Too acid	1.00
BuB: Buckeystown	 85 	 Very limited Seepage	1.00		11.00	 Very limited Low adsorption	1.00
	 	Low adsorption Too acid	1.00	permeability Slope 	0.50	Too acid Too steep for surface application	1.00
CaC: Cardiff	 85 	Depth to bedrock		Depth to bedrock	11.00	Low adsorption Too steep for surface	 1.00 1.00 1.00
	 		1.00	•	 0.03 		11.00
CaD: Cardiff	 85 	 Very limited Depth to bedrock Too steep for surface application			11.00		 1.00 1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
	 	 Seepage 	1.00	Too acid	0.03		1.00
CaE:		Too acid 	1.00	 		Too acid 	11.00
Cardiff	85 	Depth to bedrock Too steep for surface			11.00		11.00
		application Low adsorption 	1.00	Restricted permeability	1.00	surface	1.00
		 Seepage 	1.00	 Too acid 	0.03	application Too steep for sprinkler application	1.00
CbF:		 Too acid 	1.00			Too acid	1.00
Cor: Cardiff	85 	 Very limited Depth to bedrock Too steep for surface application	1.00	 Very limited Slope Depth to bedrock 	1.00	 Very limited Depth to bedrock Low adsorption 	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater	Rapid infiltrati of wastewater		 Slow rate treatm of wastewater 		
	 	 Rating class and limiting features		Rating class and limiting features		Rating class and limiting features	
	 	Low adsorption	1.00	Restricted permeability	1.00	surface	1.00
	 	 Seepage 	1.00	 Too acid 	0.03	application Too steep for sprinkler application	1.00
		 Too acid 	1.00			Too acid	1.00
CcC: Catoctin	 85 		1.00	Slope	11.00	Too steep for surface	11.00
		 Too steep for surface application	1.00	Restricted permeability	0.32	application Too steep for sprinkler application	1.00
		Too acid Cobble content	0.42			Too acid	0.42
CcD: Catoctin	 85 	 Very limited Seepage Depth to bedrock		Slope	11.00	Too steep for surface	1.00
	 	Too steep for surface application Too acid Cobble content	 1.00 0.42 0.01	permeability	0.32	application Too steep for sprinkler application Too acid	1.00
CcE: Catoctin	 90 	 Very limited Seepage Depth to bedrock Too steep for surface application Low adsorption	11.00	Slope Depth to bedrock Restricted permeability	1.00	Low adsorption	 1.00 1.00 1.00 1.00 1.00 1.00
CdB: Catoctin	 45 	 Very limited Seepage Depth to bedrock Too acid Cobble content	1.00	 Very limited Depth to bedrock Restricted permeability Slope Cobble content			 1.00 1.00 0.50 0.42 0.32
Highfield	40	 Very limited Seepage	1.00	 Very limited Depth to bedrock		 Very limited Too acid	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater 		Slow rate treatm of wastewater 	
		 Rating class and limiting features		Rating class and limiting features		 Rating class and limiting features	Value
		Too acid	1.00	Restricted permeability Slope	1.00	the surface	0.50
CdC: Catoctin	 - 45 		1.00	Depth to bedrock	1.00 1.00 0.32		 1.00 1.00 1.00
	 	surface application Too acid	0.42	Comple Content		sprinkler application Cobble content	11.00
Highfield	- 40 	 Very limited Seepage 	1.00	 Very limited Slope 	11.00	 Very limited Too steep for surface	11.00
		 Too steep for surface application	1.00	Depth to bedrock	11.00	application Too steep for sprinkler application	11.00
		Too acid 	1.00 	Restricted permeability 	1.00 	Too acid Large stones on the surface Cobble content	1.00 0.50 0.12
CdD: Catoctin	 - 50 	Seepage Depth to bedrock	1.00	Slope Depth to bedrock Restricted permeability	1.00 1.00 0.32	Low adsorption	 1.00 1.00 1.00 1.00
Highfield	- 40 	 Very limited Seepage 	1.00	Very limited Slope	1.00	surface	1.00
	 	 Too steep for surface application Too acid	1.00	Depth to bedrock Restricted	1.00	application Too steep for sprinkler application Too acid	1.00
		 		permeability		Large stones on the surface Cobble content	 0.50 0.12
CdE: Catoctin	 - 60	 Very limited		 Very limited	 	 Very limited	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatment of wastewater 	
		 Rating class and limiting features	Value	Rating class and limiting features		 Rating class and limiting features	Value
		Seepage Depth to bedrock Too steep for surface application Low adsorption	1.00 1.00 1.00 1.00	Depth to bedrock Restricted permeability	1.00 1.00 1.00 0.32 	Low adsorption Too steep for surface application Too steep for	1.00 1.00 1.00 1.00
		 Too acid	0.42	 		sprinkler application Cobble content	1.00
Highfield	 35 	 Very limited Seepage 	1.00	 Very limited Slope 	11.00	 Very limited Too steep for surface	11.00
		Too steep for surface	1.00	Depth to bedrock	11.00	sprinkler	1.00
		application Too acid 	1.00	Restricted permeability	1.00	application Too acid Large stones on	11.00
		 				the surface Cobble content	0.30
CeB: Catoctin	45	 Very limited Seepage Depth to bedrock	1.00				1.00
		 Low adsorption Too acid 	11.00	permeability 	 	 Too acid Filtering capacity	0.42
	į	Cobble content	0.01		į		į
Spoolsville	40	Very limited Seepage Depth to bedrock	1.00				0.42
	į	Too acid	0.03		į	 	
CeC: Catoctin	 45 	Seepage Depth to bedrock	1.00	Depth to bedrock	11.00	Low adsorption Too steep for surface	 1.00 1.00 1.00
		 Too steep for surface application	1.00	 		application Too steep for sprinkler application	1.00
Spoolsville	 40 	Too acid Very limited Seepage Depth to bedrock	0.42 1.00 0.42	 Very limited Depth to bedrock Restricted	 1.00 1.00	Too acid Somewhat limited Depth to bedrock Too acid	0.42 0.42 0.03
		Too acid	0.03	permeability		 	
CeD: Catoctin	 55	 Very limited		 Very limited	 	 Very limited	

Table AWM-2.--Agricultural Waste Management--Continued

	 Pct. of map unit	of wastewater		Rapid infiltrati of wastewater 		Slow rate treatment of wastewater 	
	 	 Rating class and limiting features 		Rating class and limiting features		 Rating class and limiting features 	Value
	 	Depth to bedrock Too steep for surface application Low adsorption	1.00 1.00 1.00 1.00 1.00	Depth to bedrock	1.00 1.00 0.31 	Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00 1.00 1.00 1.00
Spoolsville	 40 	Seepage Depth to bedrock 	1.00	permeability			 0.42 0.03
CeE: Catoctin	 60 	Seepage Depth to bedrock Too steep for surface application	1.00 1.00	Slope Depth to bedrock Restricted permeability	11.00	Low adsorption Too steep for surface application Too steep for sprinkler application	1.00 1.00 1.00 1.00 1.00
Spoolsville	 40 	 Very limited	1.00	Restricted permeability			0.42
CgA: Codorus	 60 	 Very limited Flooding Seepage Depth to saturated zone Too acid		saturated zone Restricted permeability Flooding		saturated zone Too acid	1.00
Hatboro	40 40 	 Very limited Flooding Ponding Depth to saturated zone Seepage Too acid				 Very limited Ponding Depth to saturated zone Flooding Too acid	 1.00 1.00 0.60 0.31
CmA: Combs	 85 	 Very limited Seepage Flooding	1.00	 Somewhat limited Restricted permeability 	 0.62 	 Not limited 	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatm of wastewater 	
	 			 Rating class and limiting features			Value
CnA: Combs	85	Seepage	11.00	Restricted permeability	0.62	 Not limited 	
CoB: Conestoga	60	Low adsorption	1.00	Restricted permeability	11.00	 Very limited Low adsorption Too steep for surface	 1.00 0.68
Letort	40		1.00	 Very limited Restricted	11.00	application Too acid Somewhat limited Too steep for	0.31
CoC: Conestoga	70	 Very limited Low adsorption	 0.31 1.00	Slope Very limited Slope	0.50 1.00	 Very limited Low adsorption	0.31
		 Too steep for surface application		permeability	i I	surface application	1.00 1.00 0.31
Letort	 20 	Seepage Too steep for surface application	1.00 1.00	Slope Restricted permeability	1.00	surface application Too steep for sprinkler application	 1.00 1.00 1.00
CrA: Croton	50	Ponding	1.00 1.00	Ponding Restricted permeability	1.00 1.00	Depth to saturated zone	
Abbottstown	35	Seepage Too acid Very limited Depth to saturated zone Depth to cemented	1.00	Depth to cemented	 1.00	Too acid Depth to bedrock Very limited Depth to saturated zone Depth to cemented	 1.00
		pan Seepage 	11.00	pan	11.00	pan Too acid 	0.77

Table AWM-2.--Agricultural Waste Management--Continued

and soil name	 Pct. of map unit	of wastewater		Rapid infiltration Rapid i		Slow rate treatment of wastewater 	
	 			 Rating class and limiting features			
	 	Too acid Depth to bedrock	0.77		 	Depth to bedrock	0.42
CrB: Croton	 45 	Ponding Depth to saturated zone	1.00 1.00	 Very limited Ponding Restricted permeability Depth to bedrock	1.00 1.00 	Depth to saturated zone	 1.00 1.00 1.00
	 	Seepage Too acid 	1.00 1.00 	pan		Too acid Too steep for surface application	1.00 0.68
Abbottstown	 35 	saturated zone Depth to cemented pan	1.00 1.00	pan	1.00 1.00	 Very limited Depth to saturated zone Depth to cemented pan	1.00
	 	 	 0.77 	permeability Slope 	1.00 0.50 	Too steep for surface application	 0.68
DbF: Dekalb	 45 	Seepage Depth to bedrock Too steep for surface application	 1.00 1.00 1.00	 Very limited Slope Depth to bedrock Cobble content 	1.00 1.00 	Cobble content Too steep for surface application	 1.00 1.00 1.00
	 	 	1.00 0.71	 	 	sprinkler application	1.00 1.00
Bagtown	 40 	Too steep for surface				 Very limited Too steep for surface application	11.00
	 	application Seepage 	1.00	Restricted permeability	 1.00 	Too steep for	1.00
	 	Too acid	1.00	Depth to saturated zone	1.00	Too acid 	1.00
Dark Out or	 		 		 -	Large stones on the surface 	0.32
Rock Outcrop	15 	NOT rated - -	 	Not rated 	 	Not rated 	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatm of wastewater 	
	 	 Rating class and limiting features 				 Rating class and limiting features	Value
DeC: Dekalb	 - 55 	Seepage	11.00	Slope Depth to bedrock	1.00 1.00	Too steep for	 1.00 1.00 1.00
	 	 Too steep for surface	1.00	 Stone content 	0.37	surface application Too acid 	11.00
		application Cobble content 	0.71	Too acid 	0.21	Large stones on the surface	11.00
Rock Outcrop	- 35 	 Not rated 		Not rated 	 	Not rated 	
DeD: Dekalb	 - 45 	Seepage Depth to bedrock	1.00 1.00 1.00	Slope Depth to bedrock Cobble content 	1.00 1.00 1.00	Too steep for surface application Too steep for sprinkler	11.00
Rock Outcrop	 - 35	Cobble content	İ	 Too acid Not rated	İ	application Too acid Not rated	1.00
DoB: Downsville		 Very limited		 - - - - Very limited		 Somewhat limited Too steep for surface application	
DoC: Downsville	 - 85 	 Very limited Seepage	1.00	 Very limited Slope	1.00	 Very limited Too steep for surface	1.00
		 Too steep for surface application	1.00	 Restricted permeability 	1.00	application Too steep for sprinkler application	1.00
DqA: Dryrun	 - 85 	 Very limited Seepage 	1.00	 Very limited Depth to saturated zone	1.00	 Somewhat limited Depth to saturated zone	0.68

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatm of wastewater 	
		 Rating class and limiting features		Rating class and limiting features		 Rating class and limiting features	
		Depth to saturated zone	0.68	Restricted permeability	1.00		
DtA: Duffield	50 	 Very limited Seepage 	1.00		11.00	 Not limited 	
Ryder	35 	Seepage	1.00 1.00 	Depth to bedrock Restricted permeability	11.00	 Very limited Depth to bedrock Too acid 	1.00
DtB: Duffield	50 	 Very limited Seepage 	 1.00 	Restricted	11.00	 Somewhat limited Too steep for surface application	0.68
Ryder	35 	 Very limited Seepage Depth to bedrock 	 1.00 1.00	Slope Very limited Depth to bedrock Restricted permeability	0.50 1.00 0.61	 Very limited Depth to bedrock Too steep for	11.00
DtC:		 	0.07 	Slope 	0.50	Too acid Too acid	0.07
Duffield	50 	Seepage	1.00 1.00	Slope Restricted	1.00 1.00	l surface	1.00
Ryder	40 	Seepage Depth to bedrock 	1.00	Depth to bedrock	11.00	surface application	 1.00 1.00
		Too steep for surface application Too acid	1.00	Restricted permeability		Too steep for sprinkler application Too acid	1.00
DuB: Duffield	50 	 Very limited Seepage 	1 1.00	 Very limited Restricted permeability Slope	 1.00 0.50	 Somewhat limited Too steep for surface application	0.68
Ryder	35 	 Very limited Seepage Depth to bedrock 	 1.00 1.00	 Very limited Depth to bedrock Restricted permeability	 1.00 0.61 	 Very limited Depth to bedrock Too steep for surface application	 1.00 0.68

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater 		Slow rate treatment of wastewater 	
		 Rating class and limiting features		 Rating class and limiting features		 Rating class and limiting features	Value
		Too acid	0.07	 Slope	0.50	Too acid	0.07
DvB: Duffield	50	 Very limited Low adsorption		 Very limited Restricted permeability	1.00	 Very limited Low adsorption	1.00
		 Seepage 	1.00		0.50	Too steep for surface application	0.68
	İ	Too acid	0.07			Too acid	0.07
Ryder	40		1.00		11.00	Too steep for	11.00
		 Too acid	0.07			application Too acid	0.07
DwB: Duffield	35	 Very limited Seepage 		 Very limited Restricted permeability		 Somewhat limited Too steep for surface	0.32
				Slope	0.12	application	
Hagerstown	20	 Very limited Seepage 		 Very limited Restricted permeability		 Somewhat limited Too steep for surface	0.32
	ļ	 Too acid	0.07	 Slope	0.12	application Too acid	0.07
Urban Land	20	 Not rated 	 	 Not rated 	 	 Not rated 	
	ļ	 					
EdB: Edgemont	85	 Very limited Seepage				 Very limited Too acid	1.00
		Too acid	1.00		0.14	Too steep for surface	0.32
		 		 Slope 	0.12	application 	
EgB: Edgemont	85	 Very limited Seepage	1.00	 Somewhat limited Restricted	0.62	 Very limited Too acid	1.00
		 Too acid 	1.00	permeability Too acid 	0.14	Too steep for surface	0.32
	 	 	 	 Slope 	0.12	application 	
EgC: Edgemont	 85 	 Very limited Seepage	1.00	 Very limited Slope	1.00	 Very limited Too steep for surface application	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatment of wastewater 	
		 Rating class and limiting features 		Rating class and limiting features		 Rating class and limiting features	Value
		 Too acid	11.00	Restricted permeability	0.62	Too acid	11.00
		Too steep for surface application	1.00		0.14	Too steep for sprinkler application	1.00
EgD:					į		
Edgemont	- 85 	Very limited Too steep for surface		Very limited Slope 		Very limited Too steep for surface	1.00
		application Seepage 	1.00	Restricted permeability	0.62	application Too steep for sprinkler application	1.00
		 Too acid 	1.00	Too acid	0.14	Too acid	1.00
ErB: Edgemont	- 75 	 Very limited Seepage		 Somewhat limited Restricted permeability	0.62	 Very limited Too acid	1.00
		 Too acid 	1.00		0.50	Too steep for surface	0.68
		 		Too acid	0.14	application	
Rock Outcrop	- 20	 Not rated 	 	Not rated		Not rated 	
ErC: Edgemont	 - 75	 Verv limited		 		 Very limited	
		Seepage 		Slope		Too steep for surface	1.00
		 Too acid 	1.00	Restricted permeability	0.62	application Too acid 	1.00
		Too steep for surface application	1.00		0.14	Too steep for sprinkler application	1.00
Rock Outcrop	- 20 	 Not rated 		 Not rated 		 Not rated 	
ErD:		 	 	 		 	
Edgemont	- 75 	Very limited Too steep for surface	1.00	Very limited Slope 	11.00	Very limited Too steep for surface	1.00
		application Seepage 	1.00	Restricted permeability	0.62	application Too steep for sprinkler	1.00
		 Too acid 	1.00	Too acid	0.14	application Too acid	1.00
Rock Outcrop	- 20	 Not rated 	İ	Not rated	į	Not rated	
		•	*	·		·	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater 	
	 	 Rating class and limiting features 	Value	 Rating class and limiting features 		 Rating class and limiting features 	Value
ErE: Edgemont	 75			 Very limited Slope	 1.00	 Very limited Too steep for	11.00
		surface application Seepage 		Restricted permeability		surface application Too steep for sprinkler application	11.00
Rock Outcrop	i -i 20 i	ĺ	 	 Not rated 	 	 Not rated 	
FoB: Foxville	 - 90 	Flooding Depth to	1.00	 		 - Very limited Depth to saturated zone Too acid	1.00
		saturated zone Too acid Seepage Stone content	 1.00 1.00 1.00	Cobble content	 0.87 0.63 0.60	the surface Flooding	 1.00 0.60 0.32
FxA: Foxville	 - 50 	 Very limited Flooding Depth to saturated zone	1.00	permeability		 Very limited Depth to saturated zone Too acid	1.00
		Too acid Seepage Stone content	1.00 1.00 1.00	Cobble content	0.87 0.63 0.60	the surface Flooding	1.00 0.60 0.32
Hatboro	45 	 Very limited Flooding Ponding 		Ponding	1.00 1.00		11.00
		Depth to saturated zone Seepage Too acid	1.00	Restricted permeability Flooding	1.00	Flooding Too acid 	0.60
GaB: Gaila	 - 85 	 Very limited Seepage Too acid	1.00	 Very limited Restricted permeability Slope	11.00	 Very limited Too acid Too steep for surface application	11.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater 		Slow rate treatment of wastewater 	
		Rating class and limiting features		Rating class and limiting features		 Rating class and limiting features	Value
		 		Too acid	0.14		
GaC: Gaila	 85 	 Very limited Seepage 		 Very limited Slope 	1 1.00	 Very limited Too steep for surface	1.00
		 Too acid	1.00		1.00	application Too acid	1.00
		Too steep for surface application	1.00	permeability Too acid 	0.14	Too steep for sprinkler application	1.00
GeB: Glenelg	85	 Very limited Seepage		Restricted	11.00	 Very limited Low adsorption	1.00
		 Low adsorption Too acid 	11.00		0.50		11.00
GfB: Glenelg	85	 Very limited Low adsorption		 Very limited Restricted permeability		 Very limited Low adsorption	1.00
		Seepage Too acid 	1.00		0.50 	Too acid Too steep for surface application	1.00
GgB: Glenelg	85	 Very limited Low adsorption		 Very limited Restricted permeability		 Very limited Low adsorption	1.00
		Seepage Too acid 	1.00	Slope	0.50		1.00
GgC: Glenelg	 85 	 Very limited Low adsorption Seepage 	1.00	Slope	11.00	 Very limited Low adsorption Too steep for surface	1.00
	 	 Too steep for surface application Too acid	 1.00 1.00	Cobble content	 0.03 	application Too steep for sprinkler application Too acid	11.00
GhB: Glenelg	 50 	 Very limited Low adsorption	1.00	 	 1.00	 Very limited Low adsorption	1.00
		Seepage	1.00	permeability Slope	0.50	 Too acid	1.00

Table AWM-2.--Agricultural Waste Management--Continued

and soil name c	ct. of ap nit		Overland flow of wastewater		on	 Slow rate treatm of wastewater 	
	 	Rating class and limiting features		 Rating class and limiting features		 Rating class and limiting features	Value
	 	Too acid	1.00	Cobble content	0.03	Too steep for surface application	0.68
Blocktown3	35 35 1	Depth to bedrock		 Very limited Depth to bedrock Restricted permeability			11.00
	 	Seepage	1.00		0.50	Too steep for surface application	0.68
GhC: Glenelg	50 50 1	Low adsorption	1.00	Slope		Too steep for surface	 1.00 1.00
	 	surface application	 1.00 1.00	 Cobble content 	 0.03 	application Too steep for sprinkler application Too acid	 1.00 1.00
Blocktown	35 	Depth to bedrock Low adsorption		Slope Depth to bedrock Restricted	11.00	Low adsorption Too steep for surface	 1.00 1.00 1.00
	 	Too steep for surface application	1.00	 	 	application Too steep for sprinkler application	11.00
GmB: Glenelg	45 45 		 1.00	 Very limited Restricted permeability	 1.00	 Very limited Low adsorption 	11.00
	 		1.00 1.00 		0.50 0.03 		1.00 0.68
Mt.airy	35 	Depth to bedrock	11.00	Restricted		 Very limited Depth to bedrock Low adsorption	11.00
	 	Seepage Too acid	 1.00 1.00 	permeability Slope 	 0.50 	 Too acid Too steep for surface application	11.00
GnB: Glenelg	40 	Very limited Low adsorption Seepage	 1.00 1.00	permeability	 1.00 0.03	 Very limited Low adsorption Too acid	 1.00 1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater			Rapid infiltration of wastewater		ent
		 Rating class and limiting features 		 Rating class and limiting features 		 Rating class and limiting features 	Value
		Too acid	11.00			Too steep for surface application	0.08
Mt.airy	30	Depth to bedrock	1.00	 Very limited Depth to bedrock Restricted permeability			11.00
			1.00	į į	 		1.00
Urban Land	20	 Not rated 	 	 Not rated 	 	 Not rated 	
GoB: Glenville	 85			 Very limited Depth to cemented		Depth to cemented	1 1.00
		pan Seepage	11.00	pan Restricted	1.00	pan Depth to	1.00
		Depth to saturated zone	1.00	Slope	0.50	saturated zone Too steep for surface	0.68
		 Too acid 	0.31	 	 	application Too acid 	0.31
GoC: Glenville	 85 	 Very limited Depth to cemented pan		. 2	 1.00	 Very limited Depth to cemented pan	1.00
	İ		1.00	Depth to cemented pan	1.00	Too steep for surface	1.00
			11.00	 Restricted permeability	 1.00	application Depth to saturated zone	1.00
		Too steep for surface	1.00		 	Too steep for sprinkler	1.00
		application Too acid 	0.31	 	 	application Too acid 	0.31
GuB: Glenville	 60 			 Very limited Depth to cemented pan		 Very limited Depth to cemented pan	 1.00
	İ	Seepage 	1.00	Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Slope 	0.50	Too steep for surface application	0.68
	į	Too acid	0.31	 	 	Too acid	0.31
Baile	40 	 Ponding Depth to saturated zone Low adsorption	11.00	Restricted permeability	1.00	 Ponding Depth to saturated zone Low adsorption	11.00

Table AWM-2.--Agricultural Waste Management--Continued

	 Pct. of map unit	of wastewater		Rapid infiltration Rapid i		Slow rate treatment of wastewater 	
	 	 Rating class and limiting features 		 Rating class and limiting features			Value
	——— 		 1.00 0.62 		0.50		1.00
GvA: Glenville	 65 			 Very limited Depth to cemented pan		 Very limited Depth to cemented pan	 1.00
	 	Depth to saturated zone	1.00 1.00 0.31	permeability	1.00 	saturated zone	1.00 0.31
Codorus	 35 	Flooding Low adsorption Seepage Depth to saturated zone	1.00 	Depth to saturated zone Restricted permeability Flooding	1.00	Depth to saturated zone Too acid	 1.00 1.00 0.91 0.60
GvB: Glenville	 65 	Depth to cemented pan Seepage Depth to Saturated zone	1.00	Depth to cemented pan Restricted permeability Slope	1.00 1.00	pan Depth to saturated zone Too steep for surface application	 1.00 1.00 1.00 0.68
Codorus	 35 	Flooding Low adsorption Seepage Depth to saturated zone		saturated zone Restricted permeability Flooding Slope		Depth to saturated zone Too acid Too steep for surface application	 1.00 1.00 1.00 0.91 0.68
HaA: Hagerstown	 85 	 Very limited Seepage Too acid	1.00	 Very limited Restricted permeability 	 1.00 	 Somewhat limited Too acid 	0.07
HaB: Hagerstown	 85 	 Very limited Seepage Too acid	1.00	permeability	 1.00 - - 0.50	 Somewhat limited Too steep for surface application Too acid	 0.68 0.07

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		 Rapid infiltrati of wastewater 		 Slow rate treatm of wastewater 	
				 Rating class and limiting features 			
HaC: Hagerstown	 85 		1.00	Slope 	11.00	 Very limited Too steep for surface	1 1.00
		 Too steep for surface application Too acid	1.00	permeability	11.00	application Too steep for sprinkler application Too acid	1.00
HbB: Hagerstown	 85 	 Very limited Seepage	1.00	 Very limited Restricted permeability	11.00	 Somewhat limited Too steep for surface	 0.68
	<u> </u> 	 Too acid	1	Slope	0.50	surface application Too acid	0.07
HcB: Hagerstown		 Very limited Seepage	1.00	 Very limited Restricted permeability		 Somewhat limited Too acid	0.77
		 Too acid 			0.50	Too steep for surface application	0.68
Opequon	1 40	Depth to bedrock	11.00	Depth to bedrock Restricted permeability	1.00 1.00 	 Very limited Depth to bedrock Too steep for surface application	 1.00 0.68
HdA: Hatboro	 60	 Verv limited		Slope Very limited		 Very limited	
nacsoro		Flooding	1.00	Ponding Depth to	1.00 1.00	Ponding	1.00
			İ	Flooding	İ	İ	0.60 0.31
Codorus	40	 Very limited Flooding	1.00	 Very limited Depth to saturated zone	1.00		1.00
		 Seepage 	1.00	Restricted permeability	1.00	Too acid	0.91
		Depth to saturated zone Too acid	1.00	Flooding -	0.60 	Flooding 	0.60
HgB: Highfield	 85 	 Very limited Low adsorption Seepage 	1.00			 Very limited Low adsorption Too acid 	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatm of wastewater 	
	 	 Rating class and limiting features		Rating class and limiting features		Rating class and limiting features	Value
		Too acid	1.00	Slope	0.50	Too steep for surface application	0.68
HgC: Highfield	 85 	 Very limited Low adsorption Seepage 	1.00	Slope	11.00	surface	1.00
	 	 Too steep for surface application Too acid	1.00	Restricted permeability	11.00	application Too steep for sprinkler application Too acid	11.00
HgD: Highfield	 85 	 Very limited Too steep for surface	1.00			 Very limited Low adsorption 	11.00
	 	application Low adsorption	11.00	 Depth to bedrock	11.00	 Too steep for surface	1.00
	 	 Seepage 	1.00	Restricted permeability	11.00	application	1.00
HhB:		Too acid	1.00		İ	Too acid	1.00
Highfield	 85 	 Very limited Low adsorption Seepage	1.00			 Very limited Low adsorption Too acid	11.00
	 	 Too acid 	1.00		0.50	Too steep for surface application	0.68
HhC: Highfield	 85 	 Very limited Low adsorption Seepage 	1.00		11.00	surface	1.00
	 	 Too steep for surface application	1.00	Restricted permeability	11.00	application Too steep for sprinkler application	11.00
HhD:		Too acid 	1.00			Too acid	11.00
Highfield	85 	 Very limited Too steep for surface application	1.00	Very limited Slope 	1.00	 Very limited Low adsorption	1.00
		Low adsorption	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
	 	 Seepage 	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater 		 Slow rate treatm of wastewater 	
		 Rating class and limiting features		Rating class and limiting features		 Rating class and limiting features	Value
		Too acid	1.00			Too acid	1.00
HtF: Hyattstown	 - 85 	 Very limited Depth to bedrock Too steep for surface		Slope	1.00		11.00
		application Low adsorption 	1.00	Restricted permeability	1.00	surface	1.00
		 Seepage 	1.00			application Too steep for sprinkler application	1.00
HyD: Hyattstown	 - 60 	 Very limited Depth to bedrock Too steep for surface		Slope	1.00	 Very limited Depth to bedrock Low adsorption 	11.00
		application Low adsorption 	1.00	Restricted permeability	11.00	 Too steep for surface application	1.00
		Seepage 	1.00	 		Too steep for sprinkler application	1.00
Linganore	- 40 	Depth to bedrock	11.00	Slope	11.00		11.00
		Low adsorption	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
	 	Seepage 	1.00	 	 	Too steep for sprinkler application	1.00
W D		Too acid 	0.42			Too acid 	0.42
KeB: Klinesville	 - 85 	Seepage Depth to bedrock	1.00	Slope		Too acid	 1.00 0.91 0.68
KeC: Klinesville	 - 85 	 Very limited Seepage Depth to bedrock	11.00	 Very limited Slope Depth to bedrock	11.00	 Very limited Depth to bedrock Too steep for surface application	1.00
		 Too steep for surface application	1.00	Restricted permeability	0.32	application Too steep for sprinkler application	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. Overland flow of wastewater map unit			Rapid infiltrati of wastewater		Slow rate treatm of wastewater 	
		 Rating class and limiting features		 Rating class and limiting features		 Rating class and limiting features	
		 Too acid	0.91			Too acid	0.91
KeD: Klinesville	 85 	 Very limited Seepage Depth to bedrock	 1.00 1.00	 Very limited Slope Depth to bedrock	 1.00 1.00	 Very limited Depth to bedrock Too steep for surface application	11.00
		surface application	1.00	Restricted permeability 		Too steep for sprinkler application	1.00
<pre>KnB: Klinesville</pre>	 85 	Seepage Depth to bedrock	11.00	Depth to bedrock Slope Restricted	1.00 0.50 0.32	I Too acid	 1.00 0.91 0.68
KnC: Klinesville	 85 			 Very limited Slope Depth to bedrock		 Very limited Depth to bedrock Too steep for surface	11.00
		surface application	11.00	Restricted permeability 		sprinkler application	11.00
KrF: Klinesville	 70 	 Very limited Seepage Depth to bedrock	1.00	 Very limited Slope Depth to bedrock	11.00	Too steep for surface	1.00
		 Too steep for surface application Too acid	 1.00 0.91	 Restricted permeability 		sprinkler application	1.00
Rock Outcrop	 25 	 Not rated 		 Not rated 		 Not rated 	
LaB: Lantz	 55	 Very limited Ponding	 1.00	 Very limited Ponding	 1.00	 Very limited Restricted permeability	1.00
		Depth to saturated zone Seepage	1.00	Restricted permeability Depth to	1.00	Ponding Depth to	1.00
		 Flooding	0.40	saturated zone		saturated zone Too acid	0.14

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	 Pct. of map unit	of wastewater		Rapid infiltration of wastewater		Slow rate treatme of wastewater 	ent
	 	 Rating class and limiting features 	Value 	 Rating class and limiting features		 Rating class and limiting features	Value
		Too acid	0.14		 	Too steep for surface application	0.08
Rohrersville	 35 	Depth to saturated zone Depth to cemented pan	1.00	Depth to cemented pan		saturated zone Depth to cemented pan	 1.00 1.00
	 	Too acid	1.00	permeability	 	Too steep for surface application Large stones on the surface	0.08
LeB: Leetonia	 85 	Stone content	1.00 1.00 1.00 0.96	Stone content Cobble content Too acid Restricted		capacity Too acid Cobble content Large stones on the surface	 1.00 1.00 1.00 1.00 1.00
LgB: Legore	 85 	 - Very limited Seepage - Low adsorption 	1.00	permeability	 1.00 0.50	Too steep for surface	 1.00 0.68
LnB:	 	 Too acid 	 0.67 	 	 	application Too acid 	 0.67
Legore	55 	Very limited Seepage Low adsorption Too acid	1.00	permeability	 1.00 0.50	ĺ	1.00
Montalto	 45 	 Very limited Low adsorption Seepage Too acid 	1.00	 Very limited Restricted permeability Slope 	1.00	 Very limited Low adsorption Too acid Too steep for surface application Restricted permeability	 1.00 0.77 0.68
LnD: Legore	 55 	 Very limited Seepage	 1.00	 Very limited Slope	 1.00	 Very limited Low adsorption	 1.00

Table AWM-2.--Agricultural Waste Management--Continued

1 1	 Pct. of map unit	of wastewater		 Rapid infiltrati of wastewater 		 Slow rate treatm of wastewater 	
	 	 Rating class and limiting features		Rating class and limiting features		 Rating class and limiting features	Value
		surface application	1.00	permeability	1.00	surface application	11.00
Montalto	 45	Too acid Very limited	0.67	 Very limited		Too acid Very limited	0.67
	 	Too steep for surface application	1.00	Slope 	1.00		1.00
	 	Low adsorption 	İ 	Restricted permeability 	1.00 	Too steep for surface application	1.00
	 	Seepage Too acid 	1.00 0.77		 	Too steep for sprinkler application Too acid Restricted permeability	1.00 0.77 0.26
LqB: Lehigh	 85 	 Very limited Seepage 	1.00	 Very limited Restricted permeability	1 1.00	 Very limited Depth to saturated zone	1.00
	 	Depth to saturated zone Depth to bedrock	1.00	Depth to bedrock	1.00	permeability	0.96
	 	Too acid	0.31			application Depth to bedrock Too acid	0.42
LsA: Lindside	 85 	Flooding Seepage 	1.00	Depth to saturated zone	1.00	. –	1.00
LyB:	 	Depth to saturated zone 	0.95 	Restricted permeability 	1.00	 	
Linganore	50 	Very limited Depth to bedrock		Very limited Restricted permeability		Very limited Depth to bedrock	1.00
	 	Low adsorption Seepage 	1.00	Depth to bedrock Slope 	1.00	Too steep for surface	1.00
	 	 Too acid 	0.42		 	application Too acid Restricted permeability	0.42
Hyattstown	35 	 Very limited Depth to bedrock Low adsorption 	11.00	 Very limited Depth to bedrock Restricted permeability	11.00	 Very limited Depth to bedrock Low adsorption 	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater			Rapid infiltration of wastewater		Slow rate treatment of wastewater 	
		 Rating class and limiting features 		Rating class and limiting features		 Rating class and limiting features 	Value	
		 Seepage 	1.00	 Slope 	0.50	Too steep for surface application	0.68	
LyC: Linganore	 50 	Depth to bedrock		Restricted	 1.00 1.00		1.00	
		 Seepage 	1.00	permeability Depth to bedrock 	1.00	Too steep for surface application	1.00	
		Too steep for surface application Too acid	1.00	 	 	Too steep for sprinkler application Too acid	1.00	
Hyattstown	35	Depth to bedrock		Depth to bedrock	11.00	Low adsorption Too steep for surface	1.00	
		Too steep for surface application	1.00	 	 	application Too steep for sprinkler application	1.00	
MaA:	į		į	i	į		İ	
Melvin	55 	Very limited Flooding Ponding	1.00	Ponding		Very limited Ponding Depth to saturated zone	11.00	
		Depth to	1.00		1.00		1.00	
		saturated zone Low adsorption 	1.00	saturated zone Restricted permeability	1.00	 Flooding 	1.00	
		Seepage 	1.00					
Lindside	- 35 	Very limited Flooding Seepage			11.00		11.00	
		Depth to saturated zone	0.95		1.00			
MbA: Morven	 85 	 Very limited Low adsorption	1.00	 Very limited Depth to	1.00	 Very limited Low adsorption	1.00	
		 Seepage	11.00	saturated zone Restricted	11.00	 Too acid	0.67	
		 Too acid 	0.67	permeability 	 	 	 	
MbB: Morven	 - 85 	 Very limited Low adsorption 	1.00	 Very limited Depth to saturated zone	 1.00	 Very limited Low adsorption 	1.00	
		Seepage 	1.00	Restricted permeability	11.00	Too acid	0.67	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatment of wastewater 	
		 Rating class and limiting features 		Rating class and limiting features		 Rating class and limiting features	Value
		Too acid	0.67	 Slope 	0.12	Too steep for surface application	0.32
MeB: Mt.airy	 - 85 	Depth to bedrock Low adsorption		permeability		Low adsorption	1.00
MeC: Mt.airy	 - 85 	Depth to bedrock		Depth to bedrock	11.00	Low adsorption Too steep for surface	11.00
	 	Too steep for surface application Too acid	1.00	 		application Too steep for sprinkler application Too acid	1.00
MeD: Mt.airy	 - 85 	Depth to bedrock Too steep for surface			1.00		1.00
	 	application Low adsorption Seepage 	1.00	Restricted permeability	 1.00 	Too steep for surface application Too steep for sprinkler application	1.00
MeF: Mt.airy	 - 85 	Depth to bedrock			11.00	Too acid Very limited Depth to bedrock Low adsorption	1.00 1.00 1.00
		application Low adsorption Seepage	1.00	Restricted permeability	11.00	Too steep for surface application Too steep for	1.00
		 Too acid 	1.00	 		sprinkler application Too acid 	1.00
MmA: Mt. Zion	 - 85 	 Very limited Seepage 	1.00	 Very limited Depth to saturated zone	11.00	 Somewhat limited Too acid 	0.67

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltration of wastewater		Slow rate treatm of wastewater 	
		 Rating class and limiting features		Rating class and limiting features		 Rating class and limiting features	Value
		Too acid	0.67	Depth to bedrock	1.00	Depth to	0.09
		Depth to saturated zone	 0.09 	Restricted permeability Cobble content	11.00	saturated zone 	
MmB: Mt. Zion	 - 85 	 Very limited Seepage 	 1.00	 Very limited Depth to saturated zone	11.00	 Somewhat limited Too steep for surface application	 0.68
			0.67	Restricted permeability	1.00 0.50	Too acid Depth to saturated zone	0.67
MmC: Mt. Zion	 - 85 					 Very limited Too steep for surface	1.00
		surface	1.00	Depth to saturated zone	 1.00 	sprinkler	1.00
	 		 0.67 0.09 	Restricted	1.00 	Depth to saturated zone	 0.67 0.09
MnA: Mt. Zion	 - 50 	 Very limited Seepage	1 1.00	Depth to		 Somewhat limited Too acid	0.67
		 Too acid 		saturated zone Depth to bedrock 	11.00	 Depth to saturated zone	0.09
		Depth to saturated zone 		Restricted permeability Cobble content	1.00 0.02	 	
Rohrersville	- 45 	Depth to		 Very limited Depth to bedrock		Depth to	
		pan	1	Depth to cemented pan	1	pan	1.00
		Seepage Too acid	1.00	Restricted permeability	1.00	Too acid	1.00
MnB: Mt. Zion	 - 50	 Very limited Seepage	1 1.00		 1.00	 Somewhat limited Too acid	0.67
		 Too acid 	0.67	saturated zone Depth to bedrock	11.00	 Too steep for surface	0.32
	 	Depth to saturated zone	 0.09 	permeability	 1.00 0.12	application Depth to saturated zone	0.09

Table AWM-2.--Agricultural Waste Management--Continued

1 1	Pct. of	of wastewater		 Rapid infiltrati of wastewater		 Slow rate treatm of wastewater	ent
	unit 	İ		 Rating class and limiting features		 Rating class and limiting features	Value
				Cobble content	0.02		
Rohrersville	 35 		1.00	į	1.00 	saturated zone	İ
	į		1.00	Restricted	1.00		1.00
	 	 Too acid 	 1.00 	permeability Slope 	 0.12 	Too steep for surface application	 0.32
MoB: Mt. Zion	 60 	 Very limited Seepage	 1.00		 1.00	 Somewhat limited Too acid	 0.67
	į	Too acid	0.67		1.00		0.09
	 	 Depth to saturated zone 	 0.09 	permeability	 1.00 	surface application	 0.08
	 	 		Cobble content	0.02 	 	
Codorus	40 	I	1.00 	saturated zone	1.00 	saturated zone	 1.00
	 	Seepage 	1.00 	Restricted permeability	1.00 	Too acid	0.91
	 	saturated zone	1.00	Flooding	0.60 	Too steep for	0.60
	 	 	 	 	 	surface application 	
MrB: Murrill	 85 			 Very limited Restricted permeability		surface	 0.68
	 	 Too acid	0.07	Slope	0.50	application Too acid	0.07
MtB: Murrill	 45 					. ±	 0.08
	 	 Too acid	 0.07	permeability 	 	surface application Too acid	 0.07
Dryrun	 35 	 Very limited Seepage	11.00		 1.00		 0.68
	 	 Depth to saturated zone 	 0.68 	saturated zone Restricted permeability 	 1.00 	saturated zone Too steep for surface application	 0.08
Urban Land	 20 	 Not rated 	 	 Not rated 	 	 Not rated 	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatm of wastewater 	
		 Rating class and limiting features 	Value	 Rating class and limiting features 		 Rating class and limiting features 	Value
MuB: Myersville	 85 	Seepage 	 1.00	 Very limited Depth to bedrock 		 Somewhat limited Too steep for surface application	 0.68
		Too acid 	0.67	Restricted permeability Slope	11.00	Too acid 	0.67
MuC: Myersville	85	 Very limited Seepage 	1.00	 Very limited Slope 	11.00	surface	1.00
		 Too steep for surface application	1.00	 Depth to bedrock 	1.00	application Too steep for sprinkler application	1.00
		application Too acid 	0.67	Restricted permeability	1.00		0.67
MvA: Myersville	 85 	 Very limited Seepage Too acid 	 1.00 0.91			 Somewhat limited Too acid 	0.91
MvB: Myersville	 85 	 Very limited Seepage Too acid 	 1.00 0.91				0.91
	į	 	İ	Slope 	0.50		į
MvC: Myersville	 85 	 Very limited Seepage 	11.00	 Very limited Slope 	11.00	 Very limited Too steep for surface	1.00
	 	Too steep for surface	1.00	Depth to bedrock	11.00	application Too steep for sprinkler application	1.00
	 	application Too acid 	0.91	Restricted permeability	11.00		0.91
MxA: Myersville	50 50 	 Very limited Seepage Too acid 	 1.00 0.91	 Very limited Depth to bedrock Restricted permeability	 1.00 1.00	 Somewhat limited Too acid 	0.91
Burkittsville	35	 Very limited Seepage Too acid	1.00	 Very limited Restricted permeability 	11.00	 Very limited Filtering capacity Too acid	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		 Rapid infiltrati of wastewater 		Slow rate treatment of wastewater 	
				 Rating class and limiting features 			Value
MxB: Myersville	 50 	Seepage	1.00		1.00 1.00		 0.91 0.68
Burkittsville	 35 	 Very limited Seepage Too acid	1.00	Slope Very limited Restricted permeability	0.50	 Very limited Filtering capacity	1.00
MyB: Myersville	 45 	Seepage	1.00	 Very limited Depth to bedrock Restricted permeability	11.00	I Too steen for	 0.67 0.32
Catoctin	 30 	Seepage Depth to bedrock Too acid 	1.00 1.00 0.42	Slope Very limited Depth to bedrock Restricted permeability Slope	0.12 1.00 0.32	 Very limited Depth to bedrock	0.42
Urban Land	10	İ	0.01	 Not rated 		 Not rated 	
MyC: Myersville	 45 	Seepage Too steep for surface application	1.00	Slope Depth to bedrock 	1.00	surface application Too steep for sprinkler application	1.00
Catoctin	30 30	 Very limited Seepage Depth to bedrock Too steep for surface application Too acid Cobble content	1.00	Very limited Slope Depth to bedrock	1.00	Too steep for surface application	 1.00 1.00 1.00 0.42
Urban Land	10	 Not rated 	 	 Not rated 		 Not rated 	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatment of wastewater 	
		 Rating class and limiting features		 Rating class and limiting features			Value
NoA: Norton	85	 Very limited Seepage Too acid		Restricted permeability	11.00	 - Very limited Restricted permeability Too acid	11.00
NoB: Norton	 - 85 	 	 	 Very limited Restricted permeability	1 1 . 00	 	11.00
NoC: Norton	 - 85 	 Very limited Seepage Too acid		Restricted permeability	11.00	 Very limited Restricted permeability Too acid	11.00
OcB: Occoquan	 - 85 	Low adsorption Seepage 	1.00 1.00	Depth to bedrock Restricted permeability	1.00 1.00	Too acid	11.00
OcC: Occoquan	 85	 Depth to bedrock Very limited		Too acid Too acid Very limited Slope	 0.14 1.00	 	0.42
		Seepage Too acid Too steep for surface	1.00 1.00 1.00	Restricted permeability	1.00 1.00 0.14	surface application Too acid Too steep for sprinkler	1.00
PaB: Penn	 85			 		application Depth to bedrock Very limited Depth to bedrock Too acid	
PeB: Penn	 85	Too acid	1.00	Slope Too acid Very limited	0.12	Too steep for surface application	0.32
		Seepage Depth to bedrock 	1.00 1.00	Depth to bedrock Restricted permeability	1.00 0.61 	Depth to bedrock Too acid 	11.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatm of wastewater 	
		 Rating class and limiting features		Rating class and limiting features		Rating class and limiting features	Value
		Too acid	1.00	Slope	0.50	surface	0.68
		 		Too acid	0.03	application 	
PeC: Penn	85	 Very limited Seepage Depth to bedrock	11.00	Slope	11.00		11.00
		Too acid	1.00	Restricted	0.61	application Too acid	1.00
		 Too steep for surface application	1.00	permeability Too acid 	0.03	Too steep for sprinkler application	1.00
PnB: Penn	85	 Very limited Depth to bedrock Seepage		Restricted		 Very limited Depth to bedrock Too acid	11.00
		 Too acid 	11.00	permeability Slope 	 0.50 	surface	0.68
		 		Too acid	0.03	application 	
PnC: Penn	85	 Very limited Depth to bedrock Seepage 		 Very limited Slope Depth to bedrock	11.00	Too steep for surface	1.00
		 Too acid	1.00	Restricted permeability	0.62	application Too acid	1.00
		Too steep for surface application	1.00		0.03	Too steep for sprinkler application	1.00
PqB: Penn	40	 Very limited Depth to bedrock Seepage					11.00
		 Too acid 	1.00		0.03	Too steep for surface application	0.08
Reaville	40 	 Very limited Seepage Ponding 	 1.00 1.00	 Very limited Ponding Restricted permeability	 1.00 1.00	 Very limited Ponding Depth to saturated zone	 1.00 1.00
		Depth to saturated zone Depth to bedrock	1.00 1.00	Depth to saturated zone Depth to bedrock	11.00	Depth to bedrock Restricted	1.00 0.96
		Too acid	0.42	Septiment Deartock		permeability Too acid	0.42
Urban Land	- 10	 Not rated		 Not rated	 	 Not rated	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		 Rapid infiltrati of wastewater 		Slow rate treatment of wastewater 	
		 Rating class and limiting features		 Rating class and limiting features			
		 				 	i i
PrA: Penn	 45 	Depth to bedrock Seepage	1.00 1.00	permeability	1.00 0.62 	Depth to bedrock Too acid 	1.00
Reaville	1 40	 Very limited Seepage Ponding Depth to	į į	permeability Depth to		 Very limited Ponding Depth to saturated zone	
		saturated zone Depth to bedrock Too acid	1.00	saturated zone Depth to bedrock 	1.00	Restricted permeability Too acid	0.96
PrB: Penn	50	Depth to bedrock	1.00	Depth to bedrock Restricted permeability		İ	11.00
				Too acid	0.03	application	
Reaville	40	Seepage	1.00	Restricted permeability		saturated zone	
		saturated zone Depth to bedrock Too acid	1.00	ĺ	11.00	permeability Too steep for surface	 0.96 0.68
Ql: Quarry, Limestone	100	 Not rated 		 Not rated 	 	application Not rated 	
Qm: Quarry, Marble	100	Too steep for surface	1.00	 Very limited Slope	1.00	 Very limited Low adsorption	1.00
		application Low adsorption 	1.00	 		 Too steep for surface application	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. Overland flow of of wastewater map unit			 Rapid infiltrati of wastewater 		 Slow rate treatm of wastewater 	
	 	Rating class and limiting features		Rating class and limiting features		 Rating class and limiting features	Value
	 	 Seepage 	1.00			Too steep for sprinkler application	1.00
<pre>Qp: Quarry, Phyllite</pre>	 100 	Too steep for surface	1.00	 Very limited Slope	1.00	 Very limited Low adsorption	1.00
	 	application Low adsorption Seepage 	1.00			Too steep for surface application Too steep for sprinkler application	1.00
RaD: Ravenrock	 85 	Too steep for surface	1.00	 Very limited Slope 	1.00	 Very limited Low adsorption 	1.00
	 	application Low adsorption 	1.00	Depth to saturated zone	11.00	Too steep for surface	1.00
	 	 Seepage 	1.00	Depth to bedrock	1.00	sprinkler	1.00
	 	 Too acid 	0.91	Restricted permeability	1.00	ĺ	0.91
ReB:	 	 				Large stones on the surface 	0.32
Ravenrock	 50 	 Very limited Low adsorption	1.00	Very limited Depth to saturated zone	1.00	 Very limited Low adsorption	1.00
	 	 Seepage Too acid 	1.00	Depth to bedrock	11.00		0.91
Highfield	 40 	 Very limited Low adsorption Seepage 	1.00			 Very limited Low adsorption Large stones on the surface	1.00
	 	Stone content Too acid 	1.00	Stone content	1.00	Too acid Too steep for surface application	1.00
Rock Outcrop	1 10	 Not rated 		 Not rated 		 Not rated 	
ReC: Ravenrock	 50	 Very limited		 Very limited		 Very limited	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater 		 Slow rate treatm of wastewater 	
		 Rating class and limiting features	Value	Rating class and limiting features		Rating class and limiting features	Value
		Low adsorption Seepage	11.00	Slope Depth to saturated zone	11.00		1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00		1.00
		Too acid	0.91	Restricted permeability	1.00		0.91
	İ	 		 	İ	the surface	
Highfield	40	Very limited Low adsorption Seepage 	1.00	Very limited Slope Depth to bedrock	11.00	Too steep for surface	11.00
		Too steep for surface application	1.00	Restricted permeability	1.00	application Too steep for sprinkler application	1.00
		Stone content	1.00	Stone content	1.00		1.00
		Too acid 	1.00			Too acid 	11.00
Rock Outcrop	10			Not rated - - - -		Not rated - - - -	
Ravenrock	50	Very limited Too steep for surface	1.00	 Very limited Slope	1.00	 Very limited Low adsorption 	1.00
		application Low adsorption 	1.00	 Depth to saturated zone	1.00	surface	1.00
		 Seepage 	1.00	Depth to bedrock	1.00	sprinkler	1.00
		 Too acid 	0.91	Restricted permeability	1.00	application Too acid 	0.91
		 				Large stones on the surface	0.32
Highfield	40	 Very limited Too steep for surface	1.00	 Very limited Slope 	1.00	 Very limited Low adsorption 	1.00
		application Low adsorption 	1.00	Depth to bedrock	1.00	Too steep for surface	1.00
		 Seepage 	1.00	Restricted permeability	1.00	application Too steep for sprinkler	1.00
		 Stone content 	1.00	Stone content	11.00	application Large stones on the surface	11.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater 		Slow rate treatment of wastewater 	
		Rating class and limiting features		Rating class and limiting features		 Rating class and limiting features	Value
		Too acid	1.00			Too acid	1.00
Rock Outcrop	10	 Not rated 		 Not rated 		 Not rated 	
ReF:					 		
Ravenrock	50	Too steep for surface	1.00	Very limited Slope 		Very limited Low adsorption 	1.00
		application Low adsorption 	1.00	Depth to saturated zone	1.00	 Too steep for surface application	1.00
		 Seepage 	1.00	Depth to bedrock	1.00	Too steep for sprinkler	1.00
	 	 Too acid 	0.91	 Restricted permeability	1.00	application Too acid 	0.91
	 	 	 	 	 	Large stones on the surface	0.32
Highfield	35	Too steep for surface	1.00	Very limited Slope 		Very limited Low adsorption 	1.00
		application Low adsorption 	1.00	 Depth to bedrock 	11.00	surface	1.00
		 Seepage 	1.00	 Restricted permeability	1.00	application Too steep for sprinkler application	1.00
		Stone content	1.00	Stone content	1.00	Large stones on the surface	1.00
Rock Outcrop	 15	Too acid Not rated	11.00	 Not rated		Too acid Not rated	11.00
noon odeolop					 		
RfC:							
Ravenrock	50 	Very limited Low adsorption 	1.00	Very limited Depth to saturated zone	11.00	Very limited Low adsorption 	1.00
		Seepage 	1.00	Depth to bedrock	1.00	Too steep for surface application	1.00
		Too acid	0.91	Restricted permeability	1.00	Too acid	0.91
	 	Too steep for surface application	0.22	Slope 	11.00	Large stones on the surface 	0.32

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater 	
		 Rating class and limiting features		 Rating class and limiting features		 Rating class and limiting features	Value
			 		 	Too steep for sprinkler application	0.22
Rohrersville	35	Depth to	1.00	Very limited Depth to bedrock			1.00
		saturated zone Depth to cemented	11.00		11.00		11.00
	 	pan Seepage 	1.00	pan Restricted permeability	 1.00 	pan Too steep for surface	11.00
			 1.00 0.22 	 Slope 	 1.00 		 1.00 0.22
RgA: Readington	85	Depth to cemented		 Very limited Depth to bedrock			 1.00
		pan Seepage	1.00	:	1.00	pan Too acid	0.99
		Too acid	0.99	pan Restricted permeability	1.00	Depth to saturated zone	0.95
		Depth to saturated zone Depth to bedrock	0.95	 	 	Depth to bedrock	0.42
RgB:			 		 		
Readington	85	Depth to cemented		Very limited Depth to bedrock			11.00
		pan Seepage	1.00	Depth to cemented pan	1.00	pan Too acid	0.99
		Too acid	0.99	Restricted	1.00		0.95
	į	Depth to saturated zone	0.95		0.12		0.42
		Depth to bedrock 	0.42	 	i 	Too steep for surface application	0.32
RmA: Reaville	 85 	Seepage Ponding Depth to saturated zone		Ponding Restricted permeability	1.00 1.00 1.00	Depth to saturated zone	 1.00 1.00 1.00
	 	Too acid	0.42		 	permeability Too acid 	0.42
RoB: Rohrersville	 60 	 Very limited Depth to saturated zone	 1.00	 Very limited Depth to bedrock 	 1.00 	 Very limited Depth to saturated zone	 1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatment of wastewater 	
		 Rating class and limiting features 	Value	 Rating class and limiting features		 Rating class and limiting features 	Value
		Depth to cemented	11.00	Depth to cemented	11.00	Depth to cemented	11.00
		Seepage	1.00	Restricted	1.00	Too acid	1.00
		 Too acid 	1.00	permeability 	 	Too steep for surface application	0.08
Lantz	- 30 	 Very limited Ponding 	11.00	 Very limited Ponding 	1 1.00	 Very limited Restricted permeability	11.00
	į	Depth to saturated zone	1.00	Restricted permeability	1.00	Ponding	1.00
		Seepage	1.00	Depth to	1.00	Depth to	1.00
		 Flooding Too acid 	0.40	saturated zone - - -	 	saturated zone Too acid Too steep for surface application	0.14
RwA: Rowland	 - 85 	 Very limited Flooding	11.00	 Very limited Depth to saturated zone	 1.00	 Very limited Depth to saturated zone	1.00
		Seepage	1.00	Restricted	1.00		0.91
		Depth to saturated zone Too acid	1.00	permeability Flooding 	0.60	 Flooding 	0.60
ScC: Spoolsville	 - 60 	 Very limited Seepage 	 1.00	 Very limited Slope 	 1.00	 Very limited Too steep for surface	 1.00
		 Too steep for surface	11.00	 Depth to bedrock 	 1.00 	sprinkler	11.00
		application Depth to bedrock 	0.42	Restricted permeability	 1.00	application Depth to bedrock 	0.42
	İ	Too acid	0.03		İ	Too acid	0.03
Burkittsville	- 30	Very limited Seepage	1.00	Very limited Slope		 Very limited Filtering capacity	1.00
		Too steep for surface	1.00	Restricted permeability	1.00	Too steep for surface	1.00
		application Too acid 	0.03		 	application Too steep for sprinkler application	1.00
ScD: Spoolsville	 - 60 	 Very limited Seepage 	 1.00	 Very limited Slope 	 1.00	Too acid Very limited Too steep for surface application	0.03 1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater		Slow rate treatm of wastewater 	
		 Rating class and limiting features		Rating class and limiting features		Rating class and limiting features	Value
		Too steep for surface	1.00	Depth to bedrock	1.00	sprinkler	1.00
		application Depth to bedrock	0.42	Restricted permeability	11.00	application Depth to bedrock	0.42
		Too acid	0.03	permeability		Too acid	0.03
Burkittsville	30	 Very limited Seepage	1.00	 Very limited Slope		 Very limited Filtering	1.00
		 Too steep for surface	1.00	Restricted permeability	1.00	surface	1.00
	 	application Too acid 	0.03	 	 	application Too steep for sprinkler application	1.00
	İ	 		i !	į į	Too acid	0.03
SdC: Spoolsville	 50 	 Very limited Seepage 	11.00	 Very limited Slope 	11.00	 Very limited Too steep for surface	1.00
		 Too steep for surface	1.00	Depth to bedrock	11.00	sprinkler	1.00
		application Depth to bedrock 	0.42	Restricted permeability	11.00	application Depth to bedrock 	0.42
		Too acid	0.03		Ì	Too acid	0.03
Catoctin	40	 Very limited Seepage Depth to bedrock	1.00	 Very limited Slope Depth to bedrock	1.00		1.00
	 	 Too steep for surface	11.00	 Restricted permeability	0.32	sprinkler	1.00
	 	application Too acid Cobble content 	0.42	 	 	application Too acid 	0.42
SeA: Spoolsville	 - 85 	 Very limited Seepage Depth to bedrock	1.00	Restricted			0.42
		 Too acid 	0.03	permeability		 	
SeB: Spoolsville	 - 85 	 Very limited Seepage Depth to bedrock 	11.00	 Very limited Depth to bedrock Restricted permeability		 Somewhat limited Depth to bedrock Too steep for surface application	0.42
		 Too acid	0.03	Slope	0.12	Too acid	0.03
SpA: Springwood	85	 Very limited		 Very limited		 Somewhat limited	

Table AWM-2.--Agricultural Waste Management--Continued

1 1	Pct. of map unit	of wastewater		Rapid infiltrati of wastewater 		 Slow rate treatm of wastewater 	
	 	 Rating class and limiting features	Value	Rating class and limiting features		 Rating class and limiting features	Value
		 Seepage	1.00		1.00		0.96
	 	 Too acid	0.31	permeability 	 	permeability Too acid	0.31
SpB: Springwood	 85 	 Very limited Seepage		•	1.00	•	0.96
	 	 Too acid 	0.31	permeability Slope	0.12	permeability Too steep for surface	0.32
	 	 -	 	 	 	application Too acid	0.31
SpC: Springwood	 85 	 Very limited Seepage 	11.00	 Very limited Slope 	11.00	surface	11.00
	 	 Too steep for surface application	11.00	Restricted permeability	11.00	application Too steep for sprinkler application	11.00
		Too acid	0.31	 	 	Restricted permeability Too acid	0.96
SqB: Springwood	 65 	 Very limited Seepage	1.00		11.00		0.96
	 	 Too acid 	0.31	permeability Slope 	 0.12 	permeability Too steep for surface application	0.32
Rock Outcrop		 Not rated		 Not rated		Too acid 	0.31
ROCK OUTCIOP	33	 - -	 	 	 	Not rated 	
SrB: Springwood	 45	-		 Very limited		 Somewhat limited	
	 	Seepage Too acid	1.00 0.31	permeability	1.00 0.12	permeability	0.96 0.32
			 		 	surface application Too acid	0.31
Morven	 35 	 Very limited Low adsorption 	11.00	 Very limited Depth to saturated zone	1 1.00	 Very limited Low adsorption 	11.00
	 	Seepage 	1.00	Restricted permeability	1.00	Too acid	0.67
	 	Too acid 	0.67		0.12	Too steep for surface application	0.32
Urban Land	 20 	 Not rated 		 Not rated 		 Not rated 	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		 Rapid infiltrati of wastewater 		Slow rate treatment of wastewater 	
	 -	_ Rating class and limiting features 		 Rating class and limiting features 		 Rating class and limiting features	Value
StB: Stumptown	65	Seepage Depth to bedrock	1.00 1.00 1.00			Low adsorption Large stones on the surface Too acid	 1.00 1.00 1.00 1.00 0.87
Rock Outcrop	- 30	 Not rated 		 Not rated 		Not rated	
StC: Stumptown		Seepage Depth to bedrock Low adsorption Too steep for surface application Stone content	1.00 1.00 1.00 .00 	Slope Depth to bedrock Cobble content Stone content	1.00 1.00 1.00 	Low adsorption Too steep for surface application	1.00 1.00 1.00
StD: Stumptown	 	Seepage Depth to bedrock	11.00	Slope Depth to bedrock Cobble content 	11.00	Low adsorption Too steep for surface application Too steep for sprinkler application	 1.00 1.00 1.00 1.00 1.00 1.00
Rock Outcrop	- 40	 Not rated 		 Not rated 		 Not rated 	
SuD: Stumptown	 	 Very limited Seepage Depth to bedrock	11.00		11.00		 1.00 1.00

Table AWM-2.--Agricultural Waste Management--Continued

and soil name						Slow rate treatment of wastewater 		
		 Rating class and limiting features 		 Rating class and limiting features		 Rating class and limiting features 		
		Too steep for surface application	1.00	Cobble content	11.00	Too steep for surface application	1.00	
			1.00	Stone content	1.00		1.00	
		Stone content	1.00	Restricted permeability	0.32	Large stones on the surface	1.00	
Bagtown 	40	 Very limited Too steep for surface	1.00	 Very limited Slope 	1.00	 Very limited Too steep for surface	1.00	
		application Seepage	1.00	Restricted permeability	11.00	sprinkler	1.00	
		 Too acid 	1.00	 Depth to saturated zone	11.00	application Too acid 	1.00	
		 		 		Restricted permeability Large stones on the surface	0.50 0.32	
Rock Outcrop	10	 Not rated 		 Not rated 		 Not rated 		
SuF:								
Stumptown 	50	Very limited Seepage Depth to bedrock Too steep for surface	1.00 1.00	Slope Depth to bedrock	1.00	Low adsorption	 1.00 1.00 1.00	
İ		application	1.00	 Stone content 	11.00	application	1.00	
		 Stone content 	1.00	 Restricted permeability	0.32	application Large stones on the surface	1.00	
Bagtown	40	Too steep for surface	1.00	 Very limited Slope 		Very limited Too steep for surface	1.00	
		application Seepage 	1.00	Restricted permeability	1.00	application Too steep for sprinkler	1.00	
		 Too acid 	1.00	 Depth to saturated zone	1.00	application Too acid 	1.00	
		 		 		Restricted permeability Large stones on the surface	0.50 0.32	
Rock Outcrop	10	 Not rated	İ	 Not rated	į	 Not rated	Ì	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltration Rapid i		Slow rate treatment of wastewater 	
		Rating class and limiting features		Rating class and limiting features		Rating class and limiting features	Value
TaB: Thurmont		 Very limited Seepage	 1.00			 Very limited Low adsorption	 1.00
			11.00	saturated zone Depth to bedrock Restricted permeability		 Too acid	1.00 1.00 0.68
TaC: Thurmont	 85 	Seepage	 1.00 1.00		 1.00 1.00	Too steep for surface	 1.00 1.00
		surface application	 1.00 1.00	 	 1.00 1.00	sprinkler application	 1.00 1.00
ThB: Thurmont	85			 Very limited		 Very limited Low adsorption	 1.00
			1.00	Depth to bedrock Restricted permeability	11.00 1.00 		1.00 0.68
ToA: Trego	 85 	Depth to cemented pan		 Very limited Depth to saturated zone	11.00	pan Depth to	 1.00 0.95
T-D.		Depth to saturated zone Too acid 	0.95	pan	1.00	saturated zone Too acid 	0.67
ToB: Trego	 85 	 Very limited Depth to cemented pan Seepage 	 1.00 	saturated zone Depth to bedrock 		 Very limited Depth to cemented pan Depth to saturated zone	 0.95
		Depth to saturated zone Too acid	0.95	pan 	1.00	Too steep for surface application Too acid	0.68 0.67

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		 Rapid infiltration of wastewater 		Slow rate treatment of wastewater 	
 		 Rating class and limiting features 		 Rating class and limiting features 		 Rating class and limiting features	Value
TqB: Trego	 85 	Depth to cemented pan Seepage 	1.00	saturated zone Depth to bedrock 	1.00 1.00	pan Depth to saturated zone	1.00
	 	Too acid	0.67 	permeability	1.00 0.50		0.67
TrB: Trego	 85 	Depth to cemented pan Seepage		saturated zone Depth to bedrock Depth to cemented pan Restricted permeability	11.00 1.00	pan Depth to saturated zone Too acid	 1.00 0.95 0.67 0.32
TxB: Trego	 60 	Depth to saturated zone		Depth to saturated zone Depth to bedrock Depth to cemented pan	1.00 1.00	pan Depth to saturated zone Too acid	 1.00 0.95 0.67 0.08
Foxville	 35 	Flooding Depth to saturated zone Too acid Seepage		permeability Depth to saturated zone Stone content Cobble content		saturated zone Too acid Large stones on the surface Flooding	 1.00 1.00 1.00 0.60 0.32
UdB: Udorthents	 100 		 1.00 0.62 0.42	permeability	 1.00 1.00 1.00 1	Very limited Low adsorption Restricted permeability Too acid Too steep for surface application	 1.00 0.96 0.42 0.08

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltration of wastewater 		Slow rate treatment of wastewater 	
		 Rating class and limiting features 		 Rating class and limiting features		 Rating class and limiting features	Value
UdC: Udorthents		Low adsorption	1.00	Restricted permeability	1.00 1.00 	Very limited Low adsorption Too steep for surface application Too steep for sprinkler application Restricted permeability Too acid	1.00
UrA: Urban Land	- 100	 Not rated 	 	 Not rated 		 Not rated 	
UrC: Urban Land	100	 Not rated 	 	 Not rated 	 	 Not rated 	
W: Water		 Not rated 	 	 Not rated 		 Not rated 	
WaA: Walkersville	 85 	 - Very limited Seepage Too acid 	1 1.00			 Somewhat limited Too acid 	0.07
WaB: Walkersville	- 85 	 Very limited Seepage	1.00	 Very limited Depth to bedrock		 Somewhat limited Too steep for surface	0.68
		 Too acid 	0.07	Restricted permeability Slope	1.00	application	0.07
WaC: Walkersville	 85 	 Very limited Seepage Too steep for	1.00	 Very limited Slope Depth to bedrock	1.00	 Very limited Too steep for surface application Too steep for	1.00
		surface application Too acid	10.07	Restricted permeability	11.00	sprinkler application Too acid	0.07
WcB: Watchung	 - 85	 Very limited	 	 Very limited	 	 Very limited	

Table AWM-2.--Agricultural Waste Management--Continued

Pct. of map unit	of wastewater		 Rapid infiltration of wastewater 		Slow rate treatment of wastewater 	
	 Rating class and limiting features	Value			 Rating class and limiting features 	Value
	Depth to saturated zone Low adsorption Seepage Too acid	1.00	Restricted permeability Depth to saturated zone	1.00	Depth to saturated zone Low adsorption Restricted permeability Too acid Too steep for surface application	1.00 1.00 10.96 0.77 0.08
50	 Very limited Seepage 				Too steep for surface	1.00
	 Stone content 	1.00	 Depth to bedrock 	1.00	Too steep for sprinkler	1.00
	Too steep for surface	1.00	Stone content 	1.00		1.00
	Too acid	į	permeability	1.00	Large stones on the surface Depth to bedrock	0.50
45	Seepage	1.00	Slope Depth to bedrock	1.00 1.00	Depth to bedrock Low adsorption	 1.00 1.00 1.00 1.00
	application Too acid	1.00	 		application Too acid 	11.00
50	 Very limited Seepage 				Too steep for surface	1.00
	Too steep for surface application Stone content	11.00	 Stone content Restricted		Too steep for sprinkler application Too acid Large stones on	11.00
	· ·		Cobble content	0.04	Depth to bedrock	0.42
45	Seepage	1.00 1.00	Slope Depth to bedrock	1.00 1.00	Depth to bedrock Low adsorption Too steep for surface application Too steep for	 1.00 1.00 1.00
	50 50	map unit Rating class and limiting features Depth to saturated zone Low adsorption Seepage Too acid 50 Very limited Seepage Stone content Too steep for surface application Too acid Depth to bedrock Very limited Seepage Depth to bedrock Low adsorption Too steep for surface application Too acid Too steep for surface application Too steep for surface application Too acid 50 Very limited Seepage Too steep for surface application Too acid Very limited Seepage Depth to bedrock Very limited Seepage Depth to bedrock Too steep for surface application Stone content Too acid Depth to bedrock Very limited Seepage Depth to bedrock Too steep for surface application	map unit Rating class and limiting features	map unit Rating class and limiting features	Rating class and limiting features Value Rating class and limiting features Value Inmiting features Value Inmiting features Value Inmiting features Value Inmiting features Value Inmiting features Value Inmiting features Value Inmiting features Value Inmiting features Value Inmiting features Value Inmiting features Value Inmiting features Inmiting featu	Rating class and limiting features

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	of wastewater		Rapid infiltration of wastewater 		Slow rate treatment of wastewater 	
		 Rating class and limiting features		Rating class and limiting features		 Rating class and limiting features	
		Too acid	1.00			Too acid	1.00
WeE: Weverton	 50 			 Very limited Slope 	11.00	surface	1.00
	 	surface	1.00	Depth to bedrock	11.00	sprinkler	11.00
		Too acid	İ	Restricted permeability	11.00	the surface	İ
		1	0.42	Cobble content	0.04	Depth to bedrock	0.42
Hazel 	45 	Seepage Depth to bedrock Too steep for surface	1.00 1.00 1.00	Slope Depth to bedrock	1.00 1.00 0.32	Low adsorption Too steep for surface	 1.00 1.00 1.00
		application Low adsorption 	1.00	 		sprinkler	1.00
		 Too acid	1.00			application Too acid	1.00
WhB: Wheeling	 85 			 Very limited Restricted permeability	1.00	 Very limited Low adsorption	1.00
		Seepage Too acid 	1.00			Too acid Too steep for surface	0.67
		Flooding	0.40	 	ļ	application 	
WrB: Whiteford	60	 Very limited Low adsorption	1.00	 Very limited Restricted	1.00	 Very limited Restricted	1.00
		 Seepage Too acid 	1.00	permeability Depth to bedrock Slope 		Too acid	1.00
Cardiff	40	 Very limited Depth to bedrock Low adsorption Cobble content	 1.00 1.00 1.00	 Very limited Depth to bedrock Cobble content Restricted permeability	 1.00 1.00 1.00	 Very limited Depth to bedrock Low adsorption Too acid	 1.00 1.00 1.00
	į į	Seepage 	1.00	Slope	0.50	Too steep for surface	0.68
		Too acid	1.00	Too acid	0.03	application	
WrC: Whiteford	60	 Very limited		 Very limited		 Very limited	

Table AWM-2.--Agricultural Waste Management--Continued

and soil name	 Pct. of map unit	of wastewater		Rapid infiltration of wastewater 		 Slow rate treatment of wastewater 	
	 	Rating class and limiting features	Value 	Rating class and limiting features		Rating class and limiting features	Value
	 	 Low adsorption	11.00	 Slope	11.00	 Restricted permeability	11.00
		 Seepage 	1.00	Restricted permeability	1.00		1.00
		surface application	1.00		1.00	surface application Too steep for sprinkler application	1.00
Cardiff	 40 	Depth to bedrock Low adsorption		Depth to bedrock	11.00	Low adsorption	 1.00 1.00 1.00
	 	 Seepage 	1.00	Restricted permeability	1.00		1.00
	 	Too steep for surface application	1.00	Too acid	0.03		1.00
WtB: Wiltshire	 60 		 1.00	 Very limited Depth to bedrock		 Very limited Depth to cemented	 1.00
	 	Depth to cemented	11.00		11.00	pan Low adsorption	11.00
	 	pan Low adsorption 	11.00	pan Restricted permeability	11.00	 Depth to saturated zone	 0.96
	 	Depth to saturated zone 	0.96		 		0.08
Funkstown	30	Flooding Low adsorption Seepage 	 1.00 1.00 1.00 0.68	Depth to saturated zone	 1.00 1.00 1.00	Flooding Depth to saturated zone	 1.00 1.00 0.68
	 	saturated zone	 	 	 	surface application	